				PTO		
UTILITY PATENT	Attorney Docket No.	031074	Total Pages	585 585		
APPLICATION TRANSMITTAL	APPLICATION TRANSMITTAL First Named Inventor or Application Identifier		86 0/6			
(Only for new non-provisional applications under 37 CFR 1.53(b))	HIROTA, Hisatoshi			32		
Check Box, if applicable [] Duplicate	Express Mail Label No.					
APPLICATION ELEMENTS For: SOLENOID VALVE-EQUIPPED EXPANSION VALVE	ADDRESS TO: Commissioner for Patents MAIL STOP BOX PATENT APPLICATIONS P.O. Box 1450 Alexandria, VA. 22313-1450					
1. [XX] Fee Transmittal Form (Incorporated within this (Submit an original and a duplicate for fee pro	,					
2. [XX] Specification Total Pages [23						
3. [XX] Drawing(s) (35 USC 113) Total Sheets [4]					
4. [XX] Oath or Declaration Total Pages [2]					
 a. [XX] Newly executed (original) b. [] Copy from prior application (37 CFR 1.63(d))						
5. [] Incorporation by reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.						
6. [] Microfiche Computer Program (Appendix)						
7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. [] Computer Readable Copy b. [] Paper Copy (identical to computer copy) c. [] Statement Verifying identity of above copies						
ACCOMPANYING APPLICATION PARTS						
8. [XX] Assignment Papers (cover sheet and documents(s)) to: <u>TGK CO., LTD, Hachioji-shi, Japan</u> Please publish the assignee data with the application.						
9. [] 37 CFR 3.73(b) Statement (when there is an assignee) [XX] Power of Attorney						

UTILITY PATENT APPLICATION TRANSMITTAL

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] English translation Document (if applicable)

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11. [XX] Information Disclosure Sta	1. [XX] Information Disclosure Statement [XX] Copies of IDS Citations						
12. [] Preliminary Amendment							
13. [XX] Return Receipt Postcard (MPEP 503)							
14. [] Small Entity Status is claimed.							
 15. [XX] Claim for Convention Priority [XX] Certified copy of Priority Document is enclosed a. Priority of <u>Japan</u> application no. <u>2002-278572</u> filed on <u>September 25, 2002</u> is claimed under 35 USC 119. 16. [] Other							
17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information: [] Continuation [] Division [] Continuation-in-part (CIP) of prior application no							
FEE TRANSMITTAL The filing fee is calculated below	Number Filed	Number Extra	Rate	Basic Fee \$750.00			
Total Claims	7 - 20	0	x \$18.00	0			
Independent Claims	1 - 3	0	x \$84.00	0			
Multiple Dependent Claims \$280.00			0				
Filing Fee	\$750.00						
Reduction by 1/2 for small entity							
Fee for recording enclosed Assignment \$40.00		\$40.00	\$40.00				
TOTAL				\$700.00			

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[XX] A check in the amount of \$\frac{790.00}{} is enclosed to cover the filing fee of \$\frac{\$750.00}{}
and the assignment recordation fee of \$ 40.00.

[] Please charge our Deposit Account No. 01-2340 in the total amount of ______ to cover the filing fee and the _____ assignment recordation fee. A duplicate of this sheet is attached.

[XX] The Commissioner is hereby authorized to charge payment for any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 01-2340.

18. CORRESPONDENCE ADDRESS:

Armstrong, Westerman & Hattori, LLP Suite 1000,1725 K Street, N.W. Washington, D. C. 20006

Tel: (202) 659-2930

2383U
PATENT TRADEMARK OFFICE

Typed or Printed Name

William G. Kratz, Jr. Reg. No. 22,631

Signature

Date

Date: September 10, 2003